Push-in T-connector
QST-V0-10

Part number: 160535



Data sheet

Feature	Value
Size	Standard
Nominal width	8.1 mm
Material fire test	UL94 V-0 (housing) UL94 V-0 (releasing ring)
Design	T-shape
Pack size	10
Structural design	Push-pull principle
Operating pressure for entire temperature range	-0.095 MPa...1 MPa -0.95 bar...10 bar -13.775 psi...145 psi
Information on operating pressure	Water: max. 0.6 MPa at max. 50 °C
Operating medium	Compressed air as per ISO 8573-1:2010 [7:-:-] Water (liquid, ice-free)
Information on operating and pilot media	Lubricated operation possible
Corrosion resistance class (CRC)	2 - Moderate corrosion stress
LABS (PWIS) conformity	VDMA24364-B1/B2-L
Ambient temperature	0 °C...60 °C
Product weight	27 g
Pneumatic connection 1	for pneumatic tubing outside diameter 10 mm
Pneumatic connection 2	for pneumatic tubing outside diameter 10 mm
Releasing ring color	Black
Note on materials	RoHS compliant
Housing material	PBT
Releasing ring material	PBT
Material of tubing seal	NBR
Material of tube retaining claw	high-alloy stainless steel Brass